

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
1 April 2004 (01.04.2004)

PCT

(10) International Publication Number  
WO 2004/026640 A1

(51) International Patent Classification<sup>7</sup>: B60R 21/22  
(21) International Application Number:  
PCT/SE2003/000908  
(22) International Filing Date: 4 June 2003 (04.06.2003)  
(25) Filing Language: English  
(26) Publication Language: English  
(30) Priority Data:  
0221921.0 20 September 2002 (20.09.2002) GB  
(71) Applicant (for all designated States except US): AUTO-  
LIV DEVELOPMENT AB [SE/SE]; S-447 83 Vårgårda  
(SE).

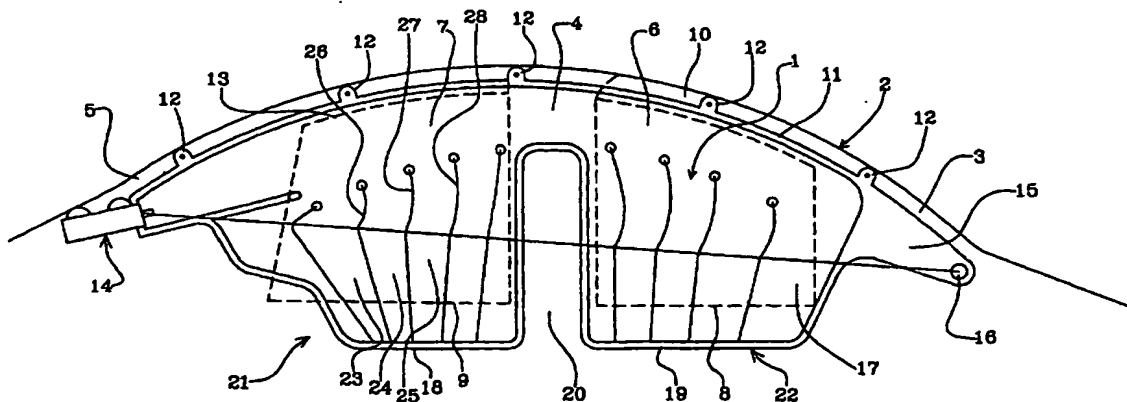
(81) Designated States (national): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SK, SL,  
TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.  
(84) Designated States (regional): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,  
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,  
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(72) Inventor; and  
(75) Inventor/Applicant (for US only): KRUSE, Dion  
[SE/SE]; Viktoriagatan 5, S-441 33 Alingsås (SE).  
(74) Agent: MEULLER, Erik; Autoliv Development AB,  
S-447 83 Vårgårda (SE).

Published:  
— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: AN AIR-BAG



(57) Abstract: An air-bag is disclosed for mounting in a motor vehicle (2). The air-bag takes the form of an inflatable curtain (1) and is arranged to be mounted in position above a side window opening (5, 6) in the vehicle. The inflatable curtain (1) is configured so that, when inflated, at least two-thirds of its lower-most edge (18, 19) extends beneath the lower-most edge (8, 9) of the or each adjacent window (6, 7). The inflatable curtain (1) defines a plurality of discrete inflatable cells (23, 24, 25).

WO 2004/026640 A1